

Belinea



19"

Active
screen size

12 ms

Low response time
for fast image
formation



Integrated
speakers

Belinea 10 19 01

Fast, cost-effective, large format

The new generation of the Belinea 10 19 01 will again persuade users with its attractive design and improved technical values.

After its rejuvenation the trusted model now provides even better value for money. It was possible for example to reduce the response time of the panel to just 12 ms. Together with the integrated speakers the Belinea 10 19 01 therefore meets the toughest requirements for multimedia applications. At the same time the large screen size facilitates work with complex spreadsheets and graphics.

Highlights:

- 19 inch (48.26cm)
- Reaction time in ms: 12
- Contrast ratio 500:1
- Connection: Analog
- Integrated speakers

Application areas:

- Multimedia and video animations
- Small and medium-sized companies
- Gamers





Belinea 10 19 01 Art. No. 11 19 22

Technical data

Panel characteristics

Screen size	19"
Screen size in inches (visible)	19
Screen size in cm (visible)	48,26
Maximum picture size (W x H) in mm	376 x 301
Physical resolution	1.3 Mega Pixel (1280 x 1024)
Dot pitch (H x W) in mm	0.294 x 0.294
Panel technology	TN
Presentable colours	16.2 million
Brightness in cd/m ² (typ.)	250
Contrast ratio (typ.)	500:1
Viewing angle, h/v (CR > 5:1)	170° / 170°
Viewing angle, h/v (CR > 10:1)	150° / 130°
Response time in ms:	12

Electrical data

Horizontal frequency in kHz	30-80
Vertical frequency in Hz	50-75
max. bandwidth (dot rate) in MHz	135
Input voltage 100-240V, 50-60 Hz	•
Max. power consumption in watts (on/sleep)	55 / 2

Features

Speakers	2 x 1 watt
Height adjustable in mm	–
Rotatable through 90°	–
Power supply internal / external	• / –
Tilt angle, forwards / backwards	20° / 0°
Swivel-mounted to right / left	– / –
Colour	ClassicGrey

OSD / setting options

Brightness / contrast	• / •
Clock / phase	• / •
Image position (horizontal / vertical)	• / •
Auto-Setup / Reset	– / •
Colour temp. (5500K, 6500K, 9300K, User, SRGB)	– / • / • / • / •
Display at low resolution: Full image / 1:1	• / –
Frequency display / video signal switching	• / –
Volume	–

Monitor controls

-AutoSetup / brightness / contrast	• / • / •
-Volume / menu / power	• / • / •

Max. image refresh rates in Hz for resolution analog / digital

640 x 480	75 / –
800 x 600	75 / –
1024 x 768	75 / –
1152 x 864	75 / –
1280 x 1024	75 / –
1600 x 1200	– / –

Test certificates / standards

Plug & Play:	
-DDC 2B / DDC-CI	• / •
Ergonomics:	
-TÜV Ergo (ISO 13406-II) / TCO99 / TCO03	• / • / –
Safety:	
-TÜV GS / CE	• / •
Power Management:	
-Energy Star / Energy Label / TCO99 / TCO03	• / – / • / –
MAC compliant	•
Anti-theft device:	
-Kensington Lock compliant	•
VESA Mounting compliant (hole spacing in mm)	100 x 100

Connections

Analog: D-SUB 15 pin mini	•
Digital: DVI-D (24-pin)	–
Headphone connection / Audio input	– / •
USB (1 up/3 down)	–

Accessories

Manual (CD / Print)	• / –
Power cable (1.8 m)	•
Video cable D-Sub 15 pin mini (1,8 m)	• (non detachable)
DVI-D cable, 1.8 m (optional)	–
Audio cable (1.8 m) / USB cable	• / –
Pivot Software (optional)	–

Dimensions

Size (W x H x D) in mm	414.5 x 433,5 x 200.5
Size (W x H x D) in mm without stand	414.5 x 363 x 70
Net / gross weight in kg	5,6 / 7,1

Service

3 years swap out warranty incl. panel and backlight	•
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Belinea is the monitor brand of MAXDATA.

With compliments:

